

CLS1.txt

Most frequently occurring classifications of patents returned
from a search of 10/019837 on Aug 03 , 2006

Original Classifications

| | |
|---|---------|
| 4 | 424/49 |
| 3 | 435/29 |
| 2 | 601/2 |
| 2 | 210/754 |
| 2 | 210/764 |
| 2 | 424/405 |

Cross-Reference Classifications

| | |
|---|-----------|
| 6 | 210/764 |
| 3 | 424/50 |
| 3 | 424/58 |
| 3 | 422/28 |
| 2 | 435/262 |
| 2 | 514/2 |
| 2 | 424/405 |
| 2 | 162/161 |
| 2 | 424/181.1 |
| 2 | 510/382 |

Combined Classifications

| | |
|---|-----------|
| 8 | 210/764 |
| 5 | 424/49 |
| 4 | 435/29 |
| 4 | 424/50 |
| 4 | 424/405 |
| 3 | 210/754 |
| 3 | 424/58 |
| 3 | 422/28 |
| 2 | 601/2 |
| 2 | 128/898 |
| 2 | 210/755 |
| 2 | 210/758 |
| 2 | 435/262 |
| 2 | 210/748 |
| 2 | 514/2 |
| 2 | 433/98 |
| 2 | 162/161 |
| 2 | 424/181.1 |
| 2 | 435/4 |
| 2 | 510/238 |
| 2 | 510/382 |

Plus Search

QUAL1.txt

| | |
|-------------|----|
| 20060036194 | 36 |
| 20050268921 | 33 |
| 20060089673 | 33 |
| 6440405 | 31 |
| 4929365 | 30 |
| 20050061197 | 30 |
| 20030153077 | 30 |
| 20050095351 | 30 |
| 5705994 | 28 |
| 4162195 | 28 |
| 5349874 | 28 |
| 5714379 | 28 |
| 5605836 | 28 |
| 6428491 | 28 |
| 5594707 | 27 |
| 5217493 | 26 |
| 5462644 | 26 |
| 6004438 | 26 |
| 6051552 | 26 |
| 6830745 | 26 |
| 20030206875 | 26 |
| 20050158253 | 26 |
| 5026491 | 26 |
| 5401239 | 26 |
| 5716629 | 26 |
| 5891422 | 26 |
| 5922745 | 26 |
| 5942125 | 26 |
| 6080323 | 26 |
| 6096225 | 26 |
| 6238575 | 26 |
| 6267979 | 26 |
| 6302692 | 26 |
| 6348187 | 26 |
| 6410256 | 26 |
| 6416785 | 26 |
| 6428903 | 26 |
| 6468649 | 26 |
| 6576226 | 26 |
| 6596505 | 26 |
| 6599432 | 26 |
| 6599696 | 26 |
| 6623513 | 26 |
| 6812196 | 26 |
| 6821943 | 26 |
| 6908912 | 26 |
| 6923962 | 26 |
| 6944893 | 26 |
| 6955806 | 26 |
| 7033511 | 26 |

Titles of most frequently occurring classifications of patents returned
from a search of 10/019837 on Aug 03 , 2006

- 8 210/764 (2 OR, 6 XR)
 - Class 210 LIQUID PURIFICATION OR SEPARATION
 - 210/600 .PROCESSES
 - 210/749 ..Chemical treatment
 - 210/764 ...Destroying microorganisms
- 5 424/49 (4 OR, 1 XR)
 - Class 424 DRUG, BIO-AFFECTING AND BODY TREATING COMPOSITIONS
 - 424/49 .DENTIFRICES (includes mouth wash)
- 4 435/29 (3 OR, 1 XR)
 - Class 435 CHEMISTRY: MOLECULAR BIOLOGY AND MICROBIOLOGY
 - 435/4 .MEASURING OR TESTING PROCESS INVOLVING ENZYMES OR
MICRO-ORGANISMS; COMPOSITION OR TEST STRIP THEREFORE; PROCESSES OF FORMING SUCH
COMPOSITION OR TEST STRIP
 - 435/29 ..Involving viable micro-organism
- 4 424/50 (1 OR, 3 XR)
 - Class 424 DRUG, BIO-AFFECTING AND BODY TREATING COMPOSITIONS
 - 424/49 .DENTIFRICES (includes mouth wash)
 - 424/50 ..Ferment containing (e.g., enzymes, bacteria, etc.)
- 4 424/405 (2 OR, 2 XR)
 - Class 424 DRUG, BIO-AFFECTING AND BODY TREATING COMPOSITIONS
 - 424/400 .PREPARATIONS CHARACTERIZED BY SPECIAL PHYSICAL FORM
 - 424/405 ..Biocides; animal or insect repellents or attractants
(e.g., disinfectants, pesticides, etc.)
- 3 210/754 (2 OR, 1 XR)
 - Class 210 LIQUID PURIFICATION OR SEPARATION
 - 210/600 .PROCESSES
 - 210/749 ..Chemical treatment
 - 210/753 ...Utilizing halogen or halogen containing material
 - 210/754Chlorine or bromine containing
- 3 424/58 (0 OR, 3 XR)
 - Class 424 DRUG, BIO-AFFECTING AND BODY TREATING COMPOSITIONS
 - 424/49 .DENTIFRICES (includes mouth wash)
 - 424/58 ..Plant extract of undetermined constitution
- 3 422/28 (0 OR, 3 XR)
 - Class 422 CHEMICAL APPARATUS AND PROCESS DISINFECTING, DEODORIZING,
PRESERVING, OR STERILIZING
 - 422/1 .PROCESS DISINFECTING, PRESERVING, DEODORIZING, OR
STERILIZING
 - 422/28 ..Using disinfecting or sterilizing substance
- 2 601/2 (2 OR, 0 XR)
 - Class 601 SURGERY: KINESITHERAPY
 - 601/1 .KINESITHERAPY
 - 601/2 ..Ultrasonic
- 2 128/898 (1 OR, 1 XR)
 - Class 128 SURGERY
 - 128/897 .MISCELLANEOUS
 - 128/898 ..Methods
- 2 210/755 (1 OR, 1 XR)
 - Class 210 LIQUID PURIFICATION OR SEPARATION

CLSTITLES1.txt

- 210/600 .PROCESSES
 210/749 ..Chemical treatment
 210/753 ...Utilizing halogen or halogen containing material
 210/754Chlorine or bromine containing
 210/755Organic
- 2 210/758 (1 OR, 1 XR)
 Class 210 LIQUID PURIFICATION OR SEPARATION
 210/600 .PROCESSES
 210/749 ..Chemical treatment
 210/758 ...By oxidation
- 2 435/262 (0 OR, 2 XR)
 Class 435 CHEMISTRY: MOLECULAR BIOLOGY AND MICROBIOLOGY
 435/262 .PROCESS OF UTILIZING AN ENZYME OR MICRO-ORGANISM TO DESTROY
 HAZARDOUS OR TOXIC WASTE, LIBERATE, SEPARATE, OR PURIFY A PREEXISTING COMPOUND OR
 COMPOSITION THEREFORE; CLEANING OBJECTS OR TEXTILES
- 2 210/748 (1 OR, 1 XR)
 Class 210 LIQUID PURIFICATION OR SEPARATION
 210/600 .PROCESSES
 210/748 ..Utilizing electrical or wave energy (directly applied to
 liquid or material being treated)
- 2 514/2 (0 OR, 2 XR)
 Class 514 DRUG, BIO-AFFECTING AND BODY TREATING COMPOSITIONS
 514/1 .DESIGNATED ORGANIC ACTIVE INGREDIENT CONTAINING (DOAI)
 514/2 ..Peptide containing (e.g., protein, peptones, fibrinogen,
 etc.) DOAI
- 2 433/98 (1 OR, 1 XR)
 Class 433 DENTISTRY
 433/25 .APPARATUS
 433/98 ..Including activator or regulator for controller or drive
- 2 162/161 (0 OR, 2 XR)
 Class 162 PAPER MAKING AND FIBER LIBERATION
 162/100 .PROCESSES AND PRODUCTS
 162/158 ..Non-fiber additive
 162/160 ...Preservative or antioxidant
 162/161Biocidal
- 2 424/181.1 (0 OR, 2 XR)
 Class 424 DRUG, BIO-AFFECTING AND BODY TREATING COMPOSITIONS
 424/178.1 .CONJUGATE OR COMPLEX OF MONOCLONAL OR POLYCLONAL ANTIBODY,
 IMMUNOGLOBULIN, OR FRAGMENT THEREOF WITH NONIMMUNOGLOBULIN MATERIAL
 424/179.1 ..Conjugated via claimed linking group, bond, chelating
 agent, or coupling agent (e.g., conjugated to proteinaceous toxin via claimed
 linking group, bond, coupling agent, etc.)
 424/181.1 ...Conjugated to nonproteinaceous bioaffecting compound
 (e.g., conjugated to cancer-treating drug, etc.)
- 2 435/4 (1 OR, 1 XR)
 Class 435 CHEMISTRY: MOLECULAR BIOLOGY AND MICROBIOLOGY
 435/4 .MEASURING OR TESTING PROCESS INVOLVING ENZYMES OR
 MICRO-ORGANISMS; COMPOSITION OR TEST STRIP THEREFORE; PROCESSES OF FORMING SUCH
 COMPOSITION OR TEST STRIP
- 2 510/238 (1 OR, 1 XR)
 Class 510 CLEANING COMPOSITIONS FOR SOLID SURFACES, AUXILIARY
 COMPOSITIONS THEREFOR, OR PROCESSES OF PREPARING THE COMPOSITIONS
 510/108 .CLEANING COMPOSITIONS OR PROCESSES OF PREPARING (E.G.,
 SODIUM BISULFATE COMPONENT, ETC.)

CLSTITLES1.txt

510/109 ...For cleaning a specific substrate or removing a specific
contaminant (e.g., for smoker's pipe, etc.)
510/238 ...For grouted tile, bathtub, or procelain or ceramic
surface (e.g., ceramic bathroom tile, etc.)

2 510/382 (0 OR, 2 XR)

Class 510 CLEANING COMPOSITIONS FOR SOLID SURFACES, AUXILIARY
COMPOSITIONS THEREFOR, OR PROCESSES OF PREPARING THE COMPOSITIONS

510/108 .CLEANING COMPOSITIONS OR PROCESSES OF PREPARING (E.G.,
SODIUM BISULFATE COMPONENT, ETC.)

510/382 ...With halogen, nitrogen, oxygen, or phosphorus containing
antiseptic or biocidal component

| | Type | L # | Hits | Search Text | DBs | Time Stamp |
|---|------|-----|------|--|--|----------------------|
| 1 | BRS | L1 | 50 | ("20060036194" "20050268921" "20060089673" "6440405" "4929365" "20050061197" "20030153077" "20050095351" "5705994" "4162195" "5349874" "5714379" "5605836" "6428491" "5594707" "5217493" "5462644" "6004438" "6051552" "6830745" "20030206875" "20050158253" "5026491" "5401239" "5716629" "5891422" "5922745" "5942125" "6080323" "6096225" "6238575" "6267979" "6302692" "6348187" "6410256" "6416785" "6428903" "6468649" "6576226" "6596505" "6599432" "6599696" "6623513" "6812196" "6821943" "6908912" "6923962" "6944893" "6955806" "7033511") .pn. | US- PGPUB ; USPAT ; USOCR | 2006/08/0 3 13:35 |
| 2 | BRS | L2 | 5 | 1 and (bioflim or bio-film) | US- PGPUB ; USPAT ; USOCR | 2006/08/0 3 13:36 |
| 3 | BRS | L3 | 10 | 1 and stress\$4 | US- PGPUB ; USPAT ; USOCR | 2006/08/0 3 13:37 |

| | Type | L # | Hits | Search Text | DBs | Time Stamp |
|---|------|-----|------|-----------------------------|--------------------------------------|------------------|
| 4 | BRS | L4 | 0 | 1 and (stress\$4 with wave) | US-PGPUB ; USPAT ; USOCR | 2006/08/03 13:37 |
| 5 | BRS | L5 | 9 | 1 and wave | US-PGPUB ; USPAT ; USOCR | 2006/08/03 13:43 |
| 6 | BRS | L6 | 4 | 1 and laser | US-PGPUB ; USPAT ; USOCR | 2006/08/03 13:52 |
| 7 | BRS | L7 | 9 | 1 and permeab\$7 | US-PGPUB ; USPAT ; USOCR | 2006/08/03 13:52 |
| 8 | BRS | L8 | 8 | 7 not 2 | US-PGPUB ; USPAT ; USOCR | 2006/08/03 13:53 |